

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re patent application of	:	
	:	
Jae-Hoon KIM, <i>et al.</i>	:	Docket No.: 6192.0239.C3
	:	
Serial No: To be assigned	:	
	:	Examiner: To be assigned
Filed: April 19, 2004	:	
	:	
For: VERTICALLY ALIGNED	:	Group Art Unit: TBD
LIQUID CRYSTAL DISPLAY	:	

Commissioner for Patents
Alexandria, VA 22313

INFORMATION DISCLOSURE STATEMENT

Sir:

Under the provisions of 37 C.F.R. 1.97 through 1.98 and pursuant to applicant's duty of disclosure under 37 C.F.R. 1.56, applicant respectfully brings the following documents, listed on the attached form PTO-1449, to the attention of the Examiner in charge of the above-identified application. The references cited in the attached PTO-1449 are readily available to the Examiner in U.S. Application Serial No. 10/443,742; and U.S. Application Patent No. 6,570,636 and U.S. Patent No. 6,424,396. Thus, according to the rules of practice, these references are not provided herein, but are listed on the PTO-1449 form and should be considered by the Examiner. If the Examiner is unable to obtain the listed references, applicant will gladly provide such references upon notification by the Examiner in charge of the examination of the above-identified application.

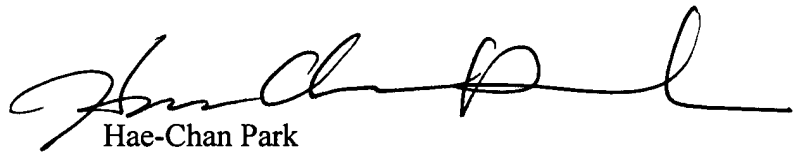
These citations do not constitute an admission that the references are relevant or material

to the claims. They are only cited as constituting related art of which the applicant is aware.

It is respectfully requested that the listed references be considered by the Examiner and formally made of record in this application.

Please charge any deficiencies in fees and credit any overpayment of fees to Attorney=s
Deposit Account No. 23-1951.

Respectfully submitted,

A handwritten signature in black ink, appearing to read 'Hae-Chan Park', written in a cursive style.

Hae-Chan Park
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Date: April 19, 2004

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LIST OF PATENTS AND PUBLICATIONS FOR APPLICANT'S
INFORMATION DISCLOSURE STATEMENT

(Use several sheets if necessary)

Page 1 of 1

Attorney Docket No.:
6192.0239.C3Serial No.:
To be assignedApplicant:
Jae-Hoon KIM, *et al.*Filing Date:
April 19, 2004Group:
To be assigned

REFERENCE DESIGNATION

U.S. PATENT DOCUMENTS

EXAMINERS INITIALS	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE (IF APPRO.)
	6,081,315	June 2000	Matsuyama et al.			
	6,100,953	August 2000	Kim et al.			
	6,424,396	July 2002	Kim et al.			
	6,570,636	May 2003	Kim et al.			

FOREIGN PATENT DOCUMENTS

DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
					YES	NO
					<input type="checkbox"/>	<input type="checkbox"/>
					<input type="checkbox"/>	<input type="checkbox"/>
					<input type="checkbox"/>	<input type="checkbox"/>
					<input type="checkbox"/>	<input type="checkbox"/>

OTHER ART (Including Author, Title, Date, Pertinent Pages, etc.)

EXAMINER

DATE CONSIDERED

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not conformance and not considered. Include copy of this form with next communication to applicant.